GOVERNMENT OF INDIA
URBAN DEVELOPMENT AND POVERTY ALLEVATION
LOK SABHA

UNSTARRED QUESTION NO:4325
ANSWERED ON:21.08.2001
GAUGE FOR DELHI METRO RAIL PROJECT
PRAKASH YASHWANT AMBEDKAR

Will the Minister of URBAN DEVELOPMENT AND POVERTY ALLEVATION be pleased to state:

(a) the details of the gauge for implementing the Delhi Metro Rail Project; and

(b) the advantages of the same?

Answer

MINISTER OF STATE FOR URBAN DEVELOPMENT & POVERTY ALLEVIATION (SHRI BANDARU DATTATREYA)

(a): As provided in the Detailed Project Report approved by the UnionCabinet, the Delhi MRTS Project has adopted `Broad Gauge` as the gauge for its rolling stock.

(b): The advantages of Broad Gauge, as given by the Ministry of Railways, are as under:-

(i) Broad Gauge has 15% higher passenger carrying capacity than Standard Gauage.

(ii) Integration of Urban & Suburban Transportation system leads to optimal utilization of available tracks and other costly infrastructure by urban and suburban rail services.

(iii) Sustainability of indigenous production of Broad Gauge equipment and rolling stock resulting in economies of scale.

(iv) Costomer convenience due to integration of urban & suburban rail services so as to afford seamless travel services between urban and suburban rail transit systems.

(v) Easy transportation of rolling stock from manufacturing units.